									Sheet 1 of 1	
	) · · · · · · · · · · · · · · · · · · ·	PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. D 21842.	OCKET N NP	0.		AL NO. 21,587	
PR	MAY 1 6 ZDD5  LIST OF PRIOR ART CITED BY APPLICANT					APPLICANT William S. Shadrach III				
	A RADEN'S				FILING 04/09/0			GROU 3754		
•				U.S. PATENT DOCUMENTS	s					
	EXAMINER	DOCUMENT							FILING DATE	

			•	U.S. PATENT DOCUMENTS			<u>-</u>	
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
BAU	Al	4,598,664	07/08/86	Hamlin				
	A2				·			
	А3						-	
	A4							
	A5							
	A6							
	Α7							
	A8							
1	A9							
	A10							
	All							
	A12							
				FOREIGN PATENT DOCUMENTS				
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
1	A13							
	Al4							
	A15							
;	A16							
	A17							
) :		0	THER PRIOR	ART (Including Author, Title, Pertinent Pa	ges, Etc.)			
	A18							
	A19							
	A20							
EXAMINER	Exampler Date considered Short							

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not \_considered. Include copy of this form with next communication with applicant.

PTO-1449 IST OF PRIOR ART CITED BY APPLICANT

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 21842.NP

SERIAL NO. 10/821,587

**APPLICANT** 

William S. Shadrach, III

FILING DATE April 9, 2004 GROUP

**U.S. PATENT DOCUMENTS** 

	Γ		<u>.                                    </u>	S. PATENT DOCUMENTS	T			<del></del>
EXAMINER DOCUMENT INITIALS NUMBER DATE			NAME	CL	ASS	SUBCLASS	FILING DATE IF APPROPRIATE	
BAL	BAL A1 2,789,725 4/2		4/23/57	Carper	-			
	A2	3,189,228	6/15/65	Steinbart			-	
	A3	3,460,513	8/12/69	Hesselmann, et al				
	Α4	3,804,061	4/16/74	Cassar, et al.				
	A5	3,865,271	2/11/75	Gold				
	A6	3,910,229	10/7/75	Spencer				
	Α7	3,947,134	3/30/76	Ogawa				
	A8	4,235,333	11/25/80	Boone				
	Α9	4,436,224	3/13/84	McInerny				
	A10	4,667,846	5/25/87	Marceau			•	
	All	4,991,538	2/12/91	Davids, et al.				
	Al2	5,312,021	5/17/94	Nelson				
	A13	5,672,206	9/30/97	Gorman				
	A14	5,762,710	6/9/98	Ngai, et al.				
	A15	5,819,989	10/13/98	Saraceni				
	A16	5,887,759	3/30/99	Ayigbe		П		
	A17	6,138,874	10/31/00	Audrey				
	A18	6,343,491	2/5/02	Jung	$\Box$	7		
	A19	6,346,153	2/12/02	Lake, et al.		71		
, //	A20	6,457,434	10/1/02	Lazar	N	T		
W	A21	US2002/0175175	11/28/02	Oshinskv, et al.	X	T	V	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	A22				_		
	A23						
	A24				-		- ,,,
	A25						
	A26						

PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
LIST OF PRIOF	R ART CITED BY APPLICANT	APPLICANT WILLIAM	in S. S.
		FILING DATE	GROUP
August			16

	OTHER PRIOR ART (Including Author, Title, Pertinent Pages, Etc.)
A27	,
A28	
A29	
EXAMINER	Li adel Land 5/2006
	al if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not copy of this form with next communication with applicant.